

STEVEN J. WALLACE

EDUCATION

B.A. Biology, Brown University, 1969

TECHNICAL SPECIALTIES

Mr. Wallace has over 25 years experience encompassing

- Federal, State, and Local Environmental Permitting;
- FERC NEPA Review Under Section 7C of the Natural Gas Act;
- Regulatory Applicability Review, Route/Site Selection and Constraints Analyses;
- Environmental Studies and Impact Assessments;
- Industrial and Construction Site Environmental Compliance; and,
- Phase I and II Environmental Site Assessments per ASTM Methodology

REPRESENTATIVE EXPERIENCE

Mr. Wallace has completed or managed the permitting process and/or the preparation of technical documents within state and Federal air, site location, wetlands, waste water/storm water, solid/hazardous waste, toxics use/release/reduction, and hazardous materials response regulations. He has many years of experience in the development and implementation of industrial facility compliance programs, including overall compliance auditing, underground tank and SARA Title III compliance, site assessment and remediation. He has performed and managed the collection of and analyzed data from the monitoring of air (both continuous stack emissions and ambient air), surface and ground water discharges, and solid and hazardous wastes. Steve has also completed a number of Phase I Environmental Site Assessments in accordance with ASTM Standard Practice E1527 for industrial and commercial property transfers.

CONSULTING EXPERIENCE

Confidential Client. Prepared a preliminary environmental permitting feasibility analysis and permitting strategy for a 400 MW wind power project to be located in the western Maine mountains.

Federal Energy Regulatory Commission, Office of Energy Projects, Washington, D.C. Prepared the Draft Third Party Environmental Impact Statement (DEIS) for the Freeport LNG Project, a LNG marine terminal and send out pipeline proposed for Freeport, Texas. Reviewed initial drafts of the DEIS sections, incorporated project resource reports, new information on project impacts and supplemental materials to create a complete, updated draft for review by the FERC.

Transwestern Pipeline Company, Houston, Texas. Prepared a draft Applicant Prepared Environmental Assessment (APEA) for Transwestern's San Juan 2005 Expansion Project, consisting of approximately 70 miles of pipeline loop and multiple compressor station modifications. Reviewed initial drafts of project resource reports, information collected during the FERC NEPA pre-filing process and supplemental materials to complete a comprehensive draft for review by all stakeholders in the project.

Maritimes & Northeast Pipeline, LLC of Boston, Massachusetts. Managed a multicompany project team preparing Natural Gas Act Section 7C environmental resource reports for submittal to the Federal

Energy Regulatory Commission and applications for Maine environmental permits in support of the proposed Phase IV natural gas pipeline expansion project in Maine and Massachusetts. State of Maine applications included four Air Emission License applications, five Site Location of Development Act applications and two Natural Resources Protection Act applications. An additional Federal application was prepared under Section 404 of the Clean Water Act for submittal to the U.S. Army Corps of Engineers.

Augusta Sewer District, Augusta, Maine. Prepared environmental permit applications under the Maine Natural Resources Protection Act, US Army Corps of Engineers Section 404 Programmatic General Permit Program and City of Augusta, Maine Floodplain Development Ordinance for a 3,700-foot combined sewer overflow conduit in Augusta.

Department of Public Works, Portsmouth, New Hampshire. Prepared environmental permit applications under New Hampshire's Fill and Dredge in Wetlands statute and the City of Portsmouth Zoning Ordinance covering Inland Wetlands Protection for a 4-mile water main project in Portsmouth.

Boston Sand & Gravel Company of Boston, Massachusetts. Managed the preparation of Storm Water Pollution Prevention Plans under the NPDES Storm Water Multi-Sector General Permit Program for four ready-mix concrete and associated crushed stone and vehicle maintenance operations in Massachusetts and managed the evaluation of 16 additional facilities in Massachusetts and New Hampshire for NPDES storm water compliance. Participated on a project team completing overall environmental compliance audits for three facilities in Massachusetts.

Gulf of Maine Aquarium Development Corporation of Portland, Maine. Participated on a project team preparing an Environmental Assessment pursuant to the National Environmental Policy Act, Section 102 (2) (C) and Chief of US Naval Operation Instruction 5090.1B for relocating the US Naval Reserve Center in Portland, Maine to the US Naval Air Station at Brunswick, Maine.

PSE&G Lawrenceburg Energy Company LLC of Parsippany, New Jersey. Prepared applications for a US Army Corps of Engineers Section 404 Programmatic General Permit and an Indiana Department of Natural Resources Section 401 Water Quality Certification for a water intake structure at a proposed natural gas-fired power plant in Lawrenceburg, Indiana.

Katahdin Commercial Brokers of South Portland, Maine. Project Manager for the completion of a Phase I Environmental Site Assessment of the Welch Stencil Company in Westbrook, Maine.

HoltraChem Manufacturing Company of Orrington, Maine. Designed an air monitoring program to measure cell room mercury emissions and resultant ambient air mercury concentrations around a chloralkali manufacturing plant. Responsibilities included site selection for 3 ambient mercury monitoring stations and a meteorological tower, meteorological monitoring equipment selection, design and equipment selection to measure cell room exhaust air volume and velocity, as well as preparation of the overall monitoring plan and procedures including QA/QC requirements.

Maritimes & Northeast Pipeline, LLC of Boston, Massachusetts. Participated in a project team preparing environmental resource reports for submittal to the Federal Energy Regulatory Commission and applications for Maine environmental permits in support of the Phase I, II and III natural gas pipeline projects in Maine, New Hampshire and Massachusetts. Served as Permitting Coordinator for all state and

federal permit modifications necessary during construction of the Phase II Project in Maine. Provided environmental compliance support in Maine during and following construction.

Gorham Energy Limited Partnership of Gorham, Maine. Managed the preparation of the application for a Maine Site Location of Development Permit for a proposed 825-megawatt natural gas fired electric generating facility in Gorham, Maine. Provided additional permitting support for Maine Natural Resource Protection Act and Town Site Plan Review applications. Completed a Phase I Environmental Site Assessment of the power plant property.

Rumford Power Associates, L.P. of North Dartmouth, Massachusetts. Managed the preparation of the application and negotiated permit conditions for a Maine Site Location of Development Permit for a 265-megawatt natural gas fired electric generating facility in Rumford, Maine. Also directed the completion of a Phase I Environmental Site Assessment of the power plant property.

Gates Formed-Fibre Products, Inc. in Auburn, Maine, and Fiber Extrusion, Inc. of Eastport, Maine. Prepared Multi-Sector General Permit Storm Water Pollution Prevention Plans for these synthetic fiber processing and manufacturing plants.

Indeck Capital, Inc. of Wheeling, Illinois. Project Manager for the completion of Phase I Environmental Site Assessments and follow-up Phase II Site Investigations on nine existing or proposed hydroelectric power generation facilities located in New York State.

Confidential Client, Minnesota, Wisconsin and Michigan. Participated in a project team preparing land use resource reports for submittal to the Federal Energy Regulatory Commission in support of a major natural gas pipeline project.

Otis Air Force Base, Bourne, Massachusetts. Participated in the field sampling program for the collection of groundwater, surface water, and biological samples related to the identification and remediation of fuel and solvent contaminants at the Massachusetts Military Reservation Superfund Site. Completed 40-hour HAZWOPER training in accordance with 29 CFR 1910.120 requirements.

ENVIRONMENTAL MANAGER, DRAGON PRODUCTS COMPANY.

Responsible for environmental permitting and compliance, with associated budgeting, for a cement manufacturing facility and 16-18 satellite concrete batching and construction aggregates plants. Major projects included:

Evaluated the use and permitted a variety of non-hazardous waste materials from the pulp and paper and other industries as raw material or fuel substitutes in cement and concrete manufacturing.

Managed the permitting process under the Maine Site Location of Development Law, the Maine Natural Resources Protection Act (wetlands issues), and Section 404 of the Clean Water Act for a 100+ acre expansion of Dragon's limestone quarry, including 34 acres of wetlands impacts.

Managed the permitting process for numerous other amendments to the cement plant Site Location Permit, including several small quarry expansions; the location and operation of rock crushing equipment,

raw material, coal, and production stone stockpiles and petroleum storage tanks; waste rock and waste material disposal; modifications to the manufacturing plant buildings and support facilities; etc.

Managed the permitting process for expansions of sand and gravel mining at satellite gravel pit locations under the Site Location Law and for mining of a gravel bar in the Sandy River under the Natural Resources Protection Act (wetlands and stream alteration issues).

Managed the program design, equipment selection/installation/operation, computerized data handling/analysis/reporting, and developed the QA/QC program for two continuous SO₂/NO_X mass emissions monitoring systems as well as an ambient SO₂, TSP, PM-10, and meteorology monitoring program.

Designed, managed the implementation, and audited the environmental compliance program for all company operations including: SARA Title III chemical inventory reporting, emergency response and SPCC planning; hazardous waste/toxics use reduction planning and management; solid waste disposal; permit compliance and negotiation under air, site location, NRPA, NPDES waste water and storm water permits.

Served as the top priority Emergency Response Coordinator for hazardous chemical and petroleum spills for the company. Managed the remediation effort for a major PCB clean-up. Completed an 80-hour emergency response training course (Technician Level) in accordance with 29 CFR 1910.120 requirements. Provided in-house employee training for emergency response, toxics reduction and SPCC plans and hazard communication program.

Testified before legislative committees and DEP working groups regarding development of applicable laws and regulations.